

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|-------|--|---|------------------|---------|------------------|
| L1 | 2 | ((paper or cardboard or paperboard) with tube) and (inorganic adj fiber) and (organic adj fiber) | JPO | OR | ON | 2006/11/03 09:37 |
| L2 | 63 | ((paper or cardboard or paperboard) with tube) and (inorganic adj fiber) and (organic adj fiber) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/11/03 09:38 |
| L3 | 12794 | carbon\$4 adj (paper or sheet) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/11/03 09:37 |
| L4 | 0 | JP-531128-\$.did. | JPO | OR | ON | 2006/11/03 09:37 |
| L5 | 0 | L4 and (carbon adj fiber) and ((organic or wood or cellulose) adj fiber) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/11/03 09:38 |
| L6 | 0 | JP-5031128-\$.did. | JPO | OR | ON | 2006/11/03 09:37 |
| L7 | 0 | L6 and binder | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/11/03 09:38 |
| L8 | 108 | L3 and (carbon adj fiber) and ((organic or wood or cellulose) adj fiber) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/11/03 09:38 |
| L9 | 47 | L8 and binder | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/11/03 09:38 |
| L10 | 546 | (inorganic adj fiber) and ((organic or wood or cellulose) adj fiber) and (carbon adj fiber) and binder | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/11/03 09:38 |
| L11 | 127 | L10 and tube | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/11/03 09:39 |

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| L12 | 3 | ((("6540874") or ("5989390") or ("4256801")).PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/11/03 09:39 |
| S1 | 1 | JP-57190747-\$.did. | JPO | OR | ON | 2006/11/03 09:36 |
| S2 | 0 | JP-531128-\$.did. | JPO | OR | ON | 2006/05/19 15:33 |
| S3 | 0 | JP-5031128-\$.did. | JPO | OR | ON | 2006/05/19 15:33 |
| S4 | 1 | JP-05031128-\$.did. | JPO | OR | ON | 2006/05/19 15:47 |
| S5 | 14 | ((("7008509") or ("7048975") or ("5932628") or ("5616631") or ("5491180") or ("6454906") or ("6468398") or ("6547931") or ("6605187") or ("6521085") or ("6899793") or ("6645348") or ("6841041") or ("6830658") or ("6994772")).PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/05/20 18:11 |
| S6 | 5 | ((("5205340") or ("2269455") or ("3844337") or ("4356994")).PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/05/19 15:48 |
| S7 | 2527 | ((138/122,129,154) or (242/600,602.3,610,610.6)).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2006/05/20 18:12 |
| S8 | 3816 | (428/34.2,34.5,34.6,34.7,36.4,36.9).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2006/05/20 20:02 |
| S9 | 5372 | (162/118,141,145,152,158,164.1,164.3,181.1,181.6,183,184).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2006/05/20 18:14 |
| S10 | 16 | S8 and S9 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/05/20 18:15 |
| S11 | 2 | S7 and S9 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/05/20 18:17 |
| S12 | 69 | (inorganic adj fiber) and wood and ((phenol or epoxy or furan) adj resin) and ((colloidal adj silica) or obsidian or (water adj glass)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/05/20 18:19 |

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| S13 | 62 | S12 and (carbon or (rock adj wool)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/05/20 18:21 |
| S14 | 55 | (cardboard or paperboard) and (inorganic adj fiber) and (wood or cotton) and phenolic and silica | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/05/20 18:27 |
| S15 | 10 | S14 and spiral\$2 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/05/20 18:23 |
| S16 | 8 | S15 and tube | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/05/20 18:23 |
| S17 | 1 | (core\$1board) and (inorganic adj fiber) and (wood or cotton) and phenolic and silica | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/05/20 19:18 |
| S18 | 17 | (spiral\$2 adj wound) and (inorganic adj fiber) and (wood or cotton) and phenolic and silica | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/05/20 18:27 |
| S19 | 185 | (tube or pipe or sprue) and (inorganic adj fiber) and (wood or cotton) and phenolic and silica | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/05/20 18:29 |
| S20 | 33 | S19 and spiral\$2 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/05/20 18:29 |
| S21 | 85 | S14 or S18 or S20 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/05/20 18:41 |
| S22 | 5 | S14 and S18 and S20 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/05/20 18:30 |

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| S23 | 2 | (core adj board) and (inorganic adj fiber) and (wood or cotton) and phenolic and silica | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/05/20 19:18 |
| S24 | 90 | sprue and cardboard | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/05/20 19:19 |
| S25 | 0 | S19 and sprue | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/05/20 19:19 |
| S26 | 761 | (428/34.2).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2006/05/20 20:03 |
| S27 | 7 | S26 and cardboard and tube and spiral | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/05/20 20:10 |
| S28 | 1233 | method and casting and sand and sprue | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/05/20 20:10 |
| S29 | 117 | S28 and (casting adj sand) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/05/20 20:11 |
| S30 | 1 | ("20060130987").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/11/02 09:57 |
| S31 | 0 | (inorganic near4 fiber) and (organic near4 fiber) and ((phenol or epoxy or furan) adj resin) and ((colloidal adj silica) or obsidian or (water adj glass)) | JPO | OR | ON | 2006/11/02 12:09 |
| S32 | 135 | (inorganic near4 fiber) and (organic near4 fiber) and ((phenol or epoxy or furan) adj resin) and ((colloidal adj silica) or obsidian or (water adj glass)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/11/02 12:10 |

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| S33 | 375 | "L3" and (carbon near4 fiber) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/11/02 12:10 |
| S34 | 70 | S32 and (carbon near4 fiber) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/11/02 12:11 |
| S35 | 117 | S32 and (sheet or paper or casting or tub\$3) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/11/02 12:11 |
| S36 | 57 | S32 and (board or cardboard) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/11/02 12:11 |
| S37 | 203 | (tube or pipe or sprue) and (inorganic adj fiber) and (wood or cotton) and phenolic and silica | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/11/02 12:11 |
| S38 | 108 | S37 and (carbon adj fiber) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/11/02 12:11 |